

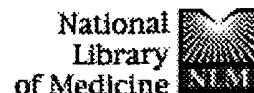
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<input type="checkbox"/>	L10	L9 AND semaphorin 6A-1	1
<input type="checkbox"/>	L9	530/300,350.CCLS.	16159
<input type="checkbox"/>	L8	530/300.CCLS.	3178
<input type="checkbox"/>	L7	Klostermann-A.IN.	1
<input type="checkbox"/>	L6	Klostermann-Andreas.IN.	0
<input type="checkbox"/>	L5	Klostermann.IN.	239
<input type="checkbox"/>	L4	Behl-Chris.IN.	0
<input type="checkbox"/>	L3	Behl-C.IN.	5
<input type="checkbox"/>	L2	Behl-Christian.IN.	4
<input type="checkbox"/>	L1	(Behl.IN.)	376

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1: Klostermann A, Lutz B, Gertler F, Behl C.

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The orthologous human and murine semaphorin 6A-1 proteins (SEMA6A-1/Sema6A-1) bind to the enabled/vasodilator-stimulated phosphoprotein-like protein (EVL) via a novel carboxyl-terminal zyxin-like domain.

J Biol Chem. 2000 Dec 15;275(50):39647-53.

PMID: 10993894 [PubMed - indexed for MEDLINE]

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1: Klostermann A, Lutz B, Gertler F, Behl C. [Related Articles](#), [Links](#)

The orthologous human and murine semaphorin 6A-1 proteins (SEMA6A-1/Sema6A-1) bind to the enabled/vasodilator-stimulated phosphoprotein-like protein (EVL) via a novel carboxyl-terminal zyxin-like domain. *J Biol Chem.* 2000 Dec 15;275(50):39647-53. PMID: 10993894 [PubMed - indexed for MEDLINE]

2: Xu XM, Fisher DA, Zhou L, White FA, Ng S, Snider WD, Luo Y. [Related Articles](#), [Links](#)

The transmembrane protein semaphorin 6A repels embryonic sympathetic axons. *J Neurosci.* 2000 Apr 1;20(7):2638-48. PMID: 10729344 [PubMed - indexed for MEDLINE]

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=> s semaphorin 6A-1
 30 FILES SEARCHED...
 65 FILES SEARCHED...
L1      27 SEMAPHORIN 6A-1
=> DUP REM L1
DUPLICATE IS NOT AVAILABLE IN 'ADISINSIGHT, ADISNEWS, BIOMERCE, DGENE,
DRUGMONOG2, IMSRESEARCH, FEDRIP, FOREGE, GENBANK, IMSPRODUCT, KOSMET,
MEDICONF, NUTRACEUT, PCTGEN, PHAR, PHARMAML, PROUSDDR, RDISCLOSURE, SYNTHLINE'.
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L2 16 DUP REM L1 (11 DUPLICATES REMOVED)

=> D L2 1-16

L2 ANSWER 1 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 1
AN 2004:119870 CAPLUS
DN 140:158649
TI Sequence homologs of signaling and adhesion proteins from human with possible therapeutic uses and cDNAs encoding them
IN Alsobrook, John; Anderson, David; Boldog, Ferenc; Burgess, Catherine; Casman, Stacie; Edinger, Shlomit R.; Gerlach, Valerie; Grosse, William; Guo, Xiaojia; Gusev, Vladimir; Ji, Weizhen; Larochelle, William; Lepley, Denise; Li, Li; Liu, Xiaohong; MacDougall, John R.; Malyankar, Uriel M.; Millet, Isabelle; Padigaru, Muralidhara; Patturajan, Meera; Peyman, John A.; Rastelli, Luca; Rieger, Daniel; Rothenberg, Mark E.; Shimkets, Richard; Stone, David J.; Taupier, Raymond; Vernet, Corine; Zerhusen, Bryan
PA USA
SO U.S. Pat. Appl. Publ., 199 pp., Cont.-in-part of U.S. Ser. No. 520,781.
CODEN: USXXCO
DT Patent
LA English
FAN.CNT 139

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2004029150	A1	20040212	US 2003-403676	20030331
	US 6689866	B1	20040210	US 2000-520781	20000308
	WO 2003085096	A2	20031016	WO 2003-US9929	20030401
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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	WO 2003102584	A3	20040219		
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	US 1999-123667P	P	19990309		
	US 2000-520781	A2	20000308		
	US 2002-368996P	P	20020401		
	US 2002-369980P	P	20020404		
	US 2002-370381P	P	20020405		
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	US 2002-384798P	P	20020530		
	US 2002-386816P	P	20020607		
US 2002-389123P	P	20020613			
US 2002-402207P	P	20020809			
US 2002-402407P	P	20020809			
US 2002-420860P	P	20021024			
US 2003-443062P	P	20030128			
US 2003-403676	A2	20030331			

L2 ANSWER 2 OF 16 USPATFULL on STN
AN 2004:25135 USPATFULL
TI Semaphorin-like proteins and methods of using same
IN Alvarez, Enrique, Clinton, CT, UNITED STATES

Anderson, David W., Plantsville, CT, UNITED STATES
 Dhanabal, Mohanraj, Branford, CT, UNITED STATES
 Khramtsov, Nikolai V., Branford, CT, UNITED STATES
 LaRochelle, William J., Madison, CT, UNITED STATES
 Lichenstein, Henri S., Guilford, CT, UNITED STATES
 Li, Li, Branford, CT, UNITED STATES
 Ooi, Chean Eng, Branford, CT, UNITED STATES
 Padigaru, Muralidhara, Branford, CT, UNITED STATES
 Shimkets, Richard A., Guilford, CT, UNITED STATES
 Zhong, Mei, Branford, CT, UNITED STATES
 PI US 2004018977 A1 20040129
 AI US 2003-449548 A1 20030530 (10)
 RLI Continuation-in-part of Ser. No. US 2000-520781, filed on 8 Mar 2000,
 PENDING Continuation-in-part of Ser. No. US 2003-403676, filed on 31 Mar
 2003, PENDING
 PRAI US 1999-123667P 19990309 (60)
 US 2002-371002P 20020409 (60)
 US 2002-384798P 20020530 (60)
 US 2002-402407P 20020809 (60)
 US 2003-443062P 20030128 (60)
 DT Utility
 FS APPLICATION
 LN.CNT 12402
 INCL INCLM: 514/012.000
 INCLS: 435/366.000; 435/372.000; 514/044.000
 NCL NCLM: 514/012.000
 NCLS: 435/366.000; 435/372.000; 514/044.000
 IC [7]
 ICM: A61K038-17
 ICS: A61K048-00; C12N005-08
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L2 ANSWER 3 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 2
 AN 2003:972338 CAPLUS
 DN 140:35905
 TI Semaphorin-like proteins (NOV2) and cDNA sequences and methods of using
 same for modulating angiogenesis, cell motility, and actin filament
 formation
 IN Alvarez, Enrique; Anderson, David W.; Dhanabal, Mohanraj; Khramtsov,
 Nikolai V.; LaRochelle, William J.; Lichenstein, Henri S.; Li, Li; Ooi,
 Chean Eng; Padigaru, Muralidhara; Shimkets, Richard A.; Zhong, Mei
 PA Curagen Corporation, USA; Li, li; et al.
 SO PCT Int. Appl., 197 pp.
 CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 139

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI WO 2003102584	A2	20031211	WO 2003-US17412	20030530
WO 2003102584	A3	20040219		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
 CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
 GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
 LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
 PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT,
 TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ,
 MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
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PI US 2002-384798P	P	20020530
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US 2000-520781	A2	20000308
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L2 ANSWER 4 OF 16 CAPLUS COPYRIGHT 2004 ACS on STN DUPLICATE 3

AN 2003:818529 CAPLUS

DN 139:318454

TI Human cDNA sequences and their encoded proteins and diagnostic and
 therapeutic uses

IN Alsobrook, John P., II; Anderson, David W.; Boldog, Ferenc L.; Burgess,

Catherine E.; Casman, Stacie J.; Edinger, Shlomit R.; Gerlach, Valerie L.;

Grosse, William M.

PA Curagen Corporation, USA

SO PCT Int. Appl., 324 pp.

CODEN: PIXXD2

DT Patent

LA English

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	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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	US 2004029150	A1	20040212	US 2003-403676	20030331
PRAI	US 2002-368996P	P	20020401		
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	US 2002-370969P	P	20020408		
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	US 2000-216722P	P	20000707		
	US 2000-218622P	P	20000717		
	US 2000-218992P	P	20000717		
	US 2000-221285P	P	20000727		
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	US 2001-898994	A1	20010703		
	US 2001-303168P	P	20010705		

L2 ANSWER 5 OF 16 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2002:139322 BIOSIS

DN PREV200200139322

TI Doing (F/L)PPPPs: EVH1 domains and their proline-rich partners in cell polarity and migration.

AU Renfranz, Patricia J. [Reprint author]; Beckerle, Mary C. [Reprint author]
CS Department of Biology and Huntsman Cancer Institute, University of Utah,
2000 East Circle of Hope, Salt Lake City, UT, 84112-5550, USA
mary.beckerle@hci.utah.edu

SO Current Opinion in Cell Biology, (February, 2002) vol. 14, No. 1, pp.
88-103. print.

CODEN: COCBEL. ISSN: 0955-0674.

DT Article

LA General Review; (Literature Review)

ED English

ED Entered STN: 6 Feb 2002

ED Last Updated on STN: 26 Feb 2002

L2 ANSWER 6 OF 16 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
AN 2000-10590 BIOTECHDS

TI Nucleic acid coding for human ***semaphorin*** - ***6A*** - ***1***
used as diagnostic agent, therapeutic agent, for modulating immune
system, in gene therapy or for effecting differentiation, cytoskeletal

AU stabilization and/or plasticity;
PA plasmid-mediated recombinant protein gene transfer
LO Behl C; Klostermann A
Max-Planck-Soc.
Munich, Germany.
PI WO 2000031252 2 Jun 2000
AI WO 1999-EP9215 26 Nov 1999
PRAI EP 1998-122441 26 Nov 1998
DT Patent
LA English
OS WPI: 2000-400065 [34]

L2 ANSWER 7 OF 16 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
DUPLICATE 5
AN 2001:61173 BIOSIS
DN PREV200100061173
TI The orthologous human and murine ***semaphorin*** ***6A*** - ***1*** proteins (SEMA6A-1/Sema6A-1) bind to the enabled/vasodilator-stimulated phosphoprotein-like protein (EVL) via a novel carboxyl-terminal zyxin-like domain.
AU Klostermann, Andreas; Lutz, Beat; Gertler, Frank; Behl, Christian [Reprint author]
CS Independent Research Group Neurodegeneration, MPI of Psychiatry, Kraepelinstrasse 2, 80804, Munich, Germany chris@mpipsykl.mpg.de
SO Journal of Biological Chemistry, (December 15, 2000) vol. 275, No. 50, pp. 39647-39653. print.
CODEN: JBCHA3. ISSN: 0021-9258.
DT Article
LA English
OS Genbank-AF28866
ED Entered STN: 31 Jan 2001
Last Updated on STN: 15 Feb 2002

L2 ANSWER 8 OF 16 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY71461 peptide DGENE
TI Nucleic acid coding for human ***semaphorin*** ***6A*** - ***1*** used as diagnostic agent, therapeutic agent, for modulating immune system, in gene therapy or for effecting differentiation, cytoskeletal stabilization and/or plasticity -
IN Behl C; Klostermann A
PA (PLAC) MAX PLANCK GES FOERDERUNG WISSENSCHAFTEN.
PI WO 2000031252 A1 20000602 53p
AI WO 1999-EP9215 19991126
PRAI EP 1998-122441 19981126
DT Patent
LA English
OS 2000-400065 [34]
CR N-PSDB: AAD01234
DESC Binding domain of human ***semaphorin*** ***6A*** - ***1*** .

L2 ANSWER 9 OF 16 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAY71460 Protein DGENE
TI Nucleic acid coding for human ***semaphorin*** ***6A*** - ***1*** used as diagnostic agent, therapeutic agent, for modulating immune system, in gene therapy or for effecting differentiation, cytoskeletal stabilization and/or plasticity -
IN Behl C; Klostermann A
PA (PLAC) MAX PLANCK GES FOERDERUNG WISSENSCHAFTEN.
PI WO 2000031252 A1 20000602 53p
AI WO 1999-EP9215 19991126
PRAI EP 1998-122441 19981126
DT Patent
LA English
OS 2000-400065 [34]
CR N-PSDB: AAD01233
DESC Human ***semaphorin*** ***6A*** - ***1*** .

L2 ANSWER 10 OF 16 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAD01234 DNA DGENE
TI Nucleic acid coding for human ***semaphorin*** ***6A*** - ***1*** used as diagnostic agent, therapeutic agent, for modulating immune system, in gene therapy or for effecting differentiation, cytoskeletal stabilization and/or plasticity -
IN Behl C; Klostermann A
PA (PLAC) MAX PLANCK GES FOERDERUNG WISSENSCHAFTEN.

PI WO 2000031252 A1 20000602
AI WO 1999-EP9215 19991126
PRAI EP 1998-122441 19981126
DT Patent
LA English
OS 2000-400065 [34]
CR P-PSDB: AAY71461
DESC DNA encoding binding domain of human ***semaphorin*** ***6A*** - ***1*** .

53p

L2 ANSWER 11 OF 16 DGENE COPYRIGHT 2004 THOMSON DERWENT on STN
AN AAD01233 DNA DGENE
TI Nucleic acid coding for human ***semaphorin*** ***6A*** - ***1*** used as diagnostic agent, therapeutic agent, for modulating immune system, in gene therapy or for effecting differentiation, cytoskeletal stabilization and/or plasticity -
IN Behl C; Klostermann A
PA (PLAC) MAX PLANCK GES FOERDERUNG WISSENSCHAFTEN.
PI WO 2000031252 A1 20000602 53p
AI WO 1999-EP9215 19991126
PRAI EP 1998-122441 19981126
DT Patent
LA English
OS 2000-400065 [34]
CR P-PSDB: AAY71460
DESC Human ***semaphorin*** ***6A*** - ***1*** cDNA.

L2 ANSWER 12 OF 16 GENBANK.RTM. COPYRIGHT 2004 on STN

LOCUS (LOC): AF288666 GenBank (R)
GenBank ACC. NO. (GBN): AF288666
GenBank VERSION (VER): AF288666.1 GI:11093908
CAS REGISTRY NO. (RN): 301990-09-0
SEQUENCE LENGTH (SQL): 3018
MOLECULE TYPE (CI): mRNA; linear
DIVISION CODE (CI): Rodents
DATE (DATE): 11 Dec 2000
DEFINITION (DEF): Mus musculus axon guidance signal SEMA6A1 mRNA, complete cds.
SOURCE: house mouse.
ORGANISM (ORGN): Mus musculus
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata;
Euteleostomi; Mammalia; Eutheria; Rodentia;
Sciurognathi; Muridae; Murinae; Mus
NUCLEIC ACID COUNT (NA): 774 a 859 c 744 g 641 t
REFERENCE:
AUTHOR (AU): Klostermann,A.; Lutz,B.; Gertler,F.; Behl,C.
TITLE (TI): The orthologous human and murine ***semaphorin*** ***6A*** - ***1*** proteins (SEMA6A-1/Sema6A-1) bind to the enabled/vasodilator-stimulated phosphoprotein-like protein (EVL) via a novel carboxyl-terminal zyxin-like domain
JOURNAL (SO): J. Biol. Chem., 275 (50), 39647-39653 (2000)
OTHER SOURCE (OS): CA 134:189679
REFERENCE:
AUTHOR (AU): Klostermann,A.; Behl,C.
TITLE (TI): Direct Submission
JOURNAL (SO): Submitted (21-JUL-2000) Independent Research Group Neurodegeneration, MPI of Psychiatry, Kraepelinstrasse 2-10, Munich 80804, Germany

FEATURES (FEAT):

Feature Key	Location	Qualifier
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 AVIYRSPGDSPTLRTVKHDSKWLK
 EPYFVQAVDYGDYIYFFFREIAVEYNTMGKVVFP
 RVAQVCKNDMGGSQRVLEKQWTSF
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 HNSFVALNGHASSLYPNTTSDSA
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SEQUENCE (SEQ):

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 1921 ggcacatcatcg tttttttttt gttttttttt gttttttttt gttttttttt gttttttttt
 1981 aaggagaaaatgg agctcactca ctgcgtcgg ggatctatgaa gcaatgttcc cgagctca
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L2 ANSWER 13 OF 16 GENBANK.RTM. COPYRIGHT 2004 on STN

LOCUS (LOC): AF279656 GenBank (R)
 GenBank ACC. NO. (GBN): AF279656
 GenBank VERSION (VER): AF279656.1 GI:11093650
 CAS REGISTRY NO. (RN): 386088-74-0
 SEQUENCE LENGTH (SQL): 3862
 MOLECULE TYPE (CI): mRNA; linear
 DIVISION CODE (CI): Primates
 DATE (DATE): 11 Dec 2000
 DEFINITION (DEF): Homo sapiens semaphorin SEMA6A1 mRNA, complete cds.
 SOURCE:
 ORGANISM (ORGN): Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata;
 Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini;
 Hominidae; Homo
 NUCLEIC ACID COUNT (NA): 971 a 1111 c 967 g 813 t
 REFERENCE:
 AUTHOR (AU): Klostermann,A.; Lutz,B.; Gertler,F.; Behl,C.
 TITLE (TI): The orthologous human and murine ***semaphorin***
 6A - ***1*** proteins (SEMA6A-1/Sema6A-1)
 bind to the enabled/vasodilator-stimulated
 phosphoprotein-like protein (EVL) via a novel
 carboxyl-terminal zyxin-like domain
 J. Biol. Chem., 275 (50), 39647-39653 (2000)
 OTHER SOURCE (OS): CA 134:189679
 REFERENCE:
 AUTHOR (AU): Klostermann,A.; Lutz,B.; Gertler,F.; Behl,C.
 TITLE (TI): Direct Submission
 JOURNAL (SO): Submitted (19-JUN-2000) Independent Research Group
 Neurodegeneration, MPI of Psychiatry, Kraepelinstrasse
 2-10, Munich 80804, Germany

FEATURES (FEAT):

Feature Key	Location	Qualifier
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CDS	658..3750	/note="guidance signal" /codon-start=1 /product="semaphorin SEMA6A1" /protein-id="AAG29378.1" /db-xref="GI:11093651" /translation="MRSEALLLYFTLLHFAGAGF PEDSEPISHGNYTKQYPVFVGH KPGRNTTQRHRLDIQMIMIMNGTLYIAARDHIYT VDIDTSHTEEIYCSKKLTWKSQRA DVTDCRMKGKHKDECHNFIKVLLKKNDDALFVCG TNAFNPSCRNYKMDTLEPFGDEFS GMARCPYDAKHNVALFADGKLYSATVTDFLAID AVIYRSLGESPTLRTVKHDSKWLK EPYFVQAVDYGDIYFFFREIAVEYNTMGKVVF RVAQVCKNDMGGSQRVLEKQWTSF LKARLNCSVPGDHFYFNILQAVTDVIRINGRDV VLATFSTPYNSIPGSAVCAYDMLD IASVFTGRFKEQKSPDSTWTPVDPERVPKPRPGC CAGSSSLERYATSNEFPDDTLNFI KTHPLMDEAVPSIFNRPWFLRTMVRYRLTKIAVD TAAGPYQNHTVVFLGSEKGIIILKF LARIGNSGFLNDSLFLLEEMSVYNSEKCSYDGVED KRIMGMQLDRASSSLYVAFSTCVI KVPLGRCERHGKCKTCIASRDPYCGWIKEGGAC SHLSPNSRLTFEQDIERGNTDGLG DCHNSFVALNGHSSSLPSTTSSTAQEGYESR GGMLDWKHLLDSPSTDPLGAVSS"

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L2 ANSWER 14 OF 16 GENBANK.RTM. COPYRIGHT 2004 ON STN

LOCUS (LOC): AX026746 GenBank (R)
GenBank ACC. NO. (GBN): AX026746
GenBank VERSION (VER): AX026746.1 GI:10187890
CAS REGISTRY NO. (RN): 386088-75-1
SEQUENCE LENGTH (SQL): 3862
MOLECULE TYPE (CI): DNA; linear
DIVISION CODE (CI): Patent
DATE (DATE): 16 Sep 2000
DEFINITION (DEF): Sequence 6 from Patent W00031252.
SOURCE: human.
ORGANISM (ORGN): Homo sapiens
Eukaryota; Metazoa; Chordata; Craniata; Vertebrata;
Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini;
Hominidae; Homo
NUCLEIC ACID COUNT (NA): 971 a 1111 c 967 g 813 t
REFERENCE:
AUTHOR (AU): Klostermann,A.; Behl,C.
TITLE (TI): Human ***semaphorin*** ***6a*** - ***1***
(sema6a-a), a gene involved in neuronal development and
regeneration mechanisms during apoptosis, and its use
as a potential drug target
JOURNAL (SO): Patent: WO 0031252-A 6 02-JUN-2000; KLOSTERMANN ANDREAS
(DE) , MAX PLANCK GESELLSCHAFT (DE) ; BEHL CHRISTIAN
(DE)

FEATURES (FEAT):

Feature Key	Location	Qualifier
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SEQUENCE (SEQ):

SEQUENCE LENGTH (SQL): 216
 MOLECULE TYPE (CI): DNA; linear
 DIVISION CODE (CI): Patent
 DATE (DATE): 16 Sep 2000
 DEFINITION (DEF): Sequence 3 from Patent WO0031252.
 SOURCE: human.
 ORGANISM (ORGN): Homo sapiens
 Eukaryota; Metazoa; Chordata; Craniata; Vertebrata;
 Euteleostomi; Mammalia; Eutheria; Primates; Catarrhini;
 Hominidae; Homo
 NUCLEIC ACID COUNT (NA): 45 a 85 c 51 g 35 t
 REFERENCE:
 AUTHOR (AU): Klostermann,A.; Behl,C.
 TITLE (TI): Human ***semaphorin*** ***6a*** - ***1***
 (sema6a-a), a gene involved in neuronal development and
 regeneration mechanisms during apoptosis, and its use
 as a potential drug target
 JOURNAL (SO): Patent: WO 0031252-A 3 02-JUN-2000; KLOSTERMANN ANDREAS
 (DE) ; MAX PLANCK GESELLSCHAFT (DE) ; BEHL CHRISTIAN
 (DE)

FEATURES (FEAT):

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L2 ANSWER 16 OF 16 GENBANK.RTM. COPYRIGHT 2004 on STN

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 CAS REGISTRY NO. (RN): 390282-36-7
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 DIVISION CODE (CI): Patent
 DATE (DATE): 16 Sep 2000
 DEFINITION (DEF): Sequence 1 from Patent WO0031252.
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 NUCLEIC ACID COUNT (NA): 813 a 855 c 765 g 660 t
 REFERENCE:
 AUTHOR (AU): Klostermann,A.; Behl,C.
 TITLE (TI): Human ***semaphorin*** ***6a*** - ***1***
 (sema6a-a), a gene involved in neuronal development and
 regeneration mechanisms during apoptosis, and its use
 as a potential drug target
 JOURNAL (SO): Patent: WO 0031252-A 1 02-JUN-2000; KLOSTERMANN ANDREAS
 (DE) ; MAX PLANCK GESELLSCHAFT (DE) ; BEHL CHRISTIAN
 (DE)

FEATURES (FEAT):

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